

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/014901

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L9/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 839 594 A (RADIO SYSTEMES INGENIERIE) 14 November 2003 (2003-11-14) figures 1,2 -----	1-13
X	US 2002/170013 A1 (BOLOURCHI NADER ET AL) 14 November 2002 (2002-11-14) figures 4A,4B,6A-6C,7A,7B,9 paragraphs '0034! - '0037! -----	1-3,5, 7-9,13
X	US 6 252 891 B1 (PERCHES JOSEPH) 26 June 2001 (2001-06-26) figure 2a column 3, line 6 - line 61 ----- -/-	1-3,5-9, 11,13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORTInternational Application No
PCT/EP2004/014901**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/65765 A (NOKIA NETWORKS OY ; HAUMONT SERGE (FI)) 2 November 2000 (2000-11-02) figure 2 page 1, line 16 – page 2, line 3 page 6, line 4 – page 7, line 34 page 11, line 3 – line 7 -----	1-13

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